

**CURRICULUM VITAE**  
**Katelyn K. Jetelina, PhD MPH**

**CURRENT APPOINTMENT**

*Assistant Professor*

Department of Epidemiology, Human Genetics and Environmental Sciences  
School of Public Health  
University of Texas Health Science Center at Houston (UTHealth)  
Email: [katelyn.k.jetelina@uth.tmc.edu](mailto:katelyn.k.jetelina@uth.tmc.edu)

*Adjunct Assistant Professor*

Department of Population and Data Sciences  
University of Texas Southwestern Medical Center  
Email: [Katelyn.kassarjian@UTSouthwestern.edu](mailto:Katelyn.kassarjian@UTSouthwestern.edu)

**A. BACKGROUND**

**A.1. EDUCATION**

|          |      |  |
|----------|------|--|
| Ph.D.    | 2016 | Epidemiology (Minor: Biostatistics; Breadth: Violence and Injury Epidemiology)<br>Delta Omega Honors<br><i>Dissertation:</i> Bullying victimization and perpetration: The longitudinal relationship between bullying, reported injuries, and school absence among a cohort of children<br>Department of Epidemiology, Human Genetics, and Environmental Sciences<br>School of Public Health<br>University of Texas Health Science Center<br>Dallas, TX |
| M.P.H.   | 2014 | Epidemiology<br>Department of Epidemiology, Human Genetics, and Environmental Sciences<br>School of Public Health<br>University of Texas Health Science Center<br>Dallas, TX   |
| B.S.H.S. | 2011 | Physiology (Minor: Geography)<br>College of Medicine<br>University of Arizona<br>Tucson, AZ  |
| E.M.T.   | 2008 | Emergency Medical Technician<br>Pima Community College<br>Tucson, AZ   |

**A.2. AWARDS AND HONORS**

|      |   |
|------|---|
| 2021 | APHA Public Health Practice Award- Your Local Epidemiologist  |
| 2021 | Medal of Honor from the United States Department of Health and Human Services, Emergency Management and Medical Operations, Field Operations and Response |
| 2021 | UTHealth Excellence of Community Service  |
| 2021 | SAVIR Spotlight Honoree   |
| 2021 | Finalist- National Data Hero Award for COVID19 scientific communication   |

2020 Nomination- APHA Public Health Practice Award for “Your Local Epidemiologist”  
 2019 Nomination- Office of Disease Prevention (ODP) Early-Stage Investigator Award  
 2019 Finalist- John P McGovern Award for Outstanding Teaching  
 2018 UTHealth School of Public Health Research Mentoring Award  
 2017 APHA Injury Control and Emergency Health Services Scientific Poster Award  
 2016 Honorary Society in Public Health, Delta Omega  
 2016 APHA Injury Control and Emergency Health Services Travel Scholarship  
 2016 USC Judith D. Tamkin International Symposium on Elder Abuse Scholar  
 2016 Nomination- Emerson Award (Outstanding Teaching Assistant)  
 2016 UTSPH Interdisciplinary Concentration Conference Scholarship  
 2013 Global Health Fellow, Duke University & World Health Organization  
 2013 Research Traineeship, University of Texas, School of Public Health

### A.3. PROFESSIONAL EXPERIENCE

09/2021-present ***Faculty Director of Student Affairs***  
 Department of Epidemiology, Human Genetics, and Environmental Sciences  
 School of Public Health  
 University of Texas Health Science Center at Houston Dallas Campus  
 Dallas, TX

03/2021-present ***Senior Scientific Advisor***  
 Office of Judge Lina Hidalgo at Harris County  
 Houston, TX

01/2020-present ***Senior Editor***  
 British Medical Journal of *Injury Prevention*  
 London, UK

05/2017-present ***Assistant Professor***  
 Department of Epidemiology, Human Genetics, and Environmental Sciences  
 School of Public Health  
 University of Texas Health Science Center at Houston  
 Dallas, TX

08/2018-present ***Adjunct Assistant Professor***  
 Department of Population and Data Sciences  
*Associate Member*, Harold C. Simmons Comprehensive Cancer Center  
 University of Texas Southwestern Medical Center  
 Dallas, TX

11/2016-05/2017 ***Postdoctoral Research Associate- Health Services Research***  
 Department of Epidemiology, Human Genetics, and Environmental Sciences  
 School of Public Health  
 University of Texas Health Science Center  
 Dallas, TX

04/2013-11/ 2016 ***Graduate Research Assistant***  
 Research Supervisor: Dr. Jennifer Reingle Gonzalez (2015-2016)  
 Research Supervisor: Dr. Raul Caetano (2013- 2015)  
 Research Supervisor: Dr. Arnold Schechter (2013)  
 Department of Epidemiology, Human Genetics, and Environmental Sciences

School of Public Health  
University of Texas Health Science Center  
Dallas, TX

01/2014-11/2016      ***Quantitative Data Analyst***  
Research Supervisor: Dr. Bijal Balasubramanian  
Department of Epidemiology, Human Genetics, and Environmental Sciences  
School of Public Health  
University of Texas Health Science Center  
Dallas, TX

05/2013-08/2013      ***World Health Organization***  
Supervisor: Boniface Nguimfack  
Division of HIV/AIDS Technology and Commodities  
World Health Organization  
Geneva, Switzerland

## **B. RESEARCH**

### **Research interests**

*Improving health access and outcomes for populations exposed to violence*

*Injury epidemiology and health disparities*

*Characterizing social factors related to health care quality outcomes*

### **B.1. PUBLICATIONS** (\* indicates student co-author; + indicates senior author)

#### **B.1.a Publications, peer reviewed**

#### **2021**

1. Beauchamp AM\*, **Jetelina KK+** (in press). Effects of social, occupational, and physical stressors on suicidal ideation among law enforcement. *Occupational Health and Science*.
2. Weerakoon SM\*, **Jetelina KK**, Knell G (in press). COVID-19 related employment change is associated with increased alcohol consumption during the pandemic. *American Journal of Drug and Alcohol Abuse*.
3. Capelouto S, Evans M, Shannon J, **Jetelina KK**, Bukulmez O, Carr B. (in press). Generalist Physicians' Referral Behavior on Pre-Implantation Genetic Testing for Single Gene Disorders: Do We Need to Play Catch Up? *Reproductive Biomedicine Online*.
4. Molsberry RJ\*, **Jetelina KK+** (in press). The impact of geographical context on law enforcement stress and adverse events. *Injury Prevention*.  
\*\*\*Winner of the *SAVIR Brooks Webb Student Paper Competition*
5. Xac MC, **Jetelina KK**, Cheng L, Jarin J, Wilson E. Benign, borderline, and malignant pediatric adnexal masses: A ten-year retrospective chart review. (In press) *Journal of Pediatric and Adolescent Gynecology*.

#### **2020**

6. Obinwa U\*, Pasch KE, **Jetelina KK**, Ranjit N, Perez A, Perry C, Harrell M. (2020). A Simulation of the Potential Impact of Restricting Tobacco Retail Outlets around Middle and High Schools on Tobacco Advertisements. *Tobacco Control*.

7. Weerakoon SM\*, **Jetelina KK**, Knell G. (2020). Longer time spent at home during COVID-19 pandemic is associated with binge drinking among US adults. *American Journal of Drug and Alcohol Abuse*
8. Reingle Gonzalez, Molsberry RJ\*, Maskaly J, **Jetelina KK**. (in press) Trends in family violence are not casually associated with COVID19 shelter in place orders: A commentary. *American Journal of Criminal Justice*.
9. **Jetelina KK**, Knell G, Molsberry RJ\* (2020). Changes in intimate partner violence during the early stages of the COVID19 pandemic in the United States. *Injury Prevention*. DOI <https://dx.doi.org/10.1136/injuryprev-2020-043831>  
\*\*\*Featured on *MedScape, Clinical Psychiatry News*
10. **Jetelina KK**, Molsberry RJ\*, Reingle Gonzalez JM, Beauchamp AM\*, Hall T. (in press). Prevalence of mental illnesses and care utilization among law enforcement officers. *JAMA Network Open*.  
\*\*\*Featured on *Reuters, Medscape*
11. **Jetelina KK**, Beauchamp AM\*, Reingle Gonzalez JM, Molsberry RJ\*, Bishopp SA, Lee SC. (2020). Cumulative, high-stress calls impacting adverse events among law enforcement and the public. *BMC Public Health*, 20(1): 1137.
12. **Jetelina KK**, Rodriguez PA, Oke K, Mathew MS, Schoppa S, Booker-Nubie Q\*, Messiah SA. (2020). Factors influencing the implementation of social determinants of health screening and referral processes in pediatric settings serving medically complex patients. *Journal of Applied Research on Children: Informing Policy for Children at Risk*. Special Issue: Implementation in Real World Settings: The Untold Challenges.
13. **Jetelina KK**, Carr C\*, Murphy CC, Sadeghi N, Lea J, Tiro JA. (2020). The impact of intimate partner violence on breast and cervical cancer survivors in an integrated, safety-net setting. *Journal of Cancer Survivorship*. DOI: <https://doi.org/10.1007/s11764-020-00902>

14. **Jetelina KK**, Oke O, Rodriguez P, Weerakoon S\*, Barlow SE. (2020) Implementation of a telehealth-enhanced home visiting program for families of young children. *Journal of Telemedicine and Telecare*. <https://doi.org/10.1177/1357633X20938282>
15. Gonzalez JMR, Johansson-Love J, Edmonds L, **Jetelina KK**. (2020) Electronic monitoring devices during substance use treatment are associated with increased arrests among women in specialty courts. *American Journal of Drug and Alcohol Abuse*. PMID: 32795245
16. Carr C\*, McLeigh J, Roman H, Fults J\*, Reingle Gonzalez JM, Clutter MO, Sanders C, Baidhya S, Tsai R, **Jetelina KK+**. (in press). The Impact of a Prior Child Protective Services Investigation on Healthcare Utilization. *Victims and Violence*.
17. Perez, R.A., **Jetelina, K.K.**, Herrera, I., & Reingle Gonzalez, J.M. (in press). A Qualitative Study of the Stressors Experienced by Police Communications Workers. *Safety and Health at Work*.
18. **Jetelina KK**, Bishopp SA, Weigad JG\*, Reingle Gonzalez (2020). Race/Ethnicity Composition of Police Officers in Officer-involved Shootings. *Policing: An International Journal*, 43(2): 263-270.
19. Curry S\*, Harrell M, **Jetelina KK**, Rix K, Coopwood T. (2020) Assessing physical assault hospitalizations at Dell Seton Medical Center in Austin TX from 2015-2018. *Texas Public Health Journal*. 72(1): 20

#### 2019

20. Paddock E\*, **Jetelina KK**, Bishopp SA, Gabriel KP, Reingle Gonzalez JM. (2019) Factors associated with civilian and police officer injury during 10 years of officer-involved shooting incidents. *Injury Prevention*. DOI: 10.1136/injuryprev-2019-043467
21. Cannell, M.B., Reingle Gonzalez, J.M., Bishopp, S.A., **Jetelina, K.K.**, & Gabriel, K.P. (invited commentary, 2019). The role of military experience on officer-involved shootings: Towards a constructive research agenda. *Journal of Public Health*.
22. **Jetelina KK**, Yudkin JS\*, Miller S, Berry E, Lieberman A, Gupta S, Balasubramanian BA. (2019). Patient-reported barriers to completing a diagnostic colonoscopy following abnormal fecal immunochemical test among uninsured patients. *Journal of General Internal Medicine*. <https://doi.org/10.1007/s11606-019-05117-0>  
 \*\*\*Prompted commentary piece: Percac-Lima (2019). Capsule Commentary on Jetelina et al. *Journal of General Internal Medicine*, <https://doi.org/10.1007/s11606-019-05148-7>.
23. Barnes A, **Jetelina KK**, Betts AC\*, Mendoza T, Sreeramoju P, Tiro JA. (2019). Emergency department utilization and testing patterns for sexually transmitted infections in North Texas. *Sexually Transmitted Diseases*, 46(7): 434-439.
24. Reingle Gonzalez JM, Rana RE\*, **Jetelina KK**, Roberts MH\*. (2019) The Value of Lived Experience with the Criminal Justice System: A Qualitative Study of Peer Re-Entry Specialists Effects on Substance Use, Mental Health, and Recidivism. *The American Journal of Drug and Alcohol Abuse*. <https://doi.org/10.1177/0306624X19830596>
25. **Jetelina KK**, Reingle Gonzalez JM, Cuccaro PM, Peskin MF, Pompeii L, Atem F, Elliott MN, Earnshaw VA, Davis SL, Schuster MA. (2019). Self-reporting discrepancies of bullying victimization and perpetration measures. *Annals of Epidemiology*, 32: 58-63.

26. Reingle Gonzalez JM, **Jetelina KK**, Bishopp SA, Livingston MD, Perez RA\*, Pettee Gabriel K (2019). The feasibility of using real-time, objective measurements of physiological stress among law enforcement officers in Dallas, TX. *Policing: An International Journal of Police Strategies and Management*. <https://doi.org/10.1108/PIJPSM-12-2018-0184>
27. Cannell MB, Reingle Gonzalez JM, Livingston D, **Jetelina KK**, Burnett J. (2019). Pilot testing a brief elder abuse and neglect screening tool for Emergency Medical Services: Results from the DETECT project. *Journal of Elder Abuse and Neglect*. 32(2): 129-145
28. **Jetelina KK**, Reingle Gonzalez JM, Cuccaro PM, Peskin MF, Pompeii L, Atem F, Elliott MN, Earnshaw VA, Davis SL, Schuster MA. (2019). Mechanisms and frequency of violent injuries among victims and perpetrators of bullying. *Journal of Adolescent Health*.

## 2018

29. Lee SJC, **Jetelina KK**, Marks E, Shaw E, Oeffinger K, Cohen D, Santini NO, Cox JV, Balasubramanian BA (2018). Care coordination for complex cancer survivors in an integrated safety-net system: A study protocol. *BMC Cancer*, 18: 1204.
30. **Jetelina KK**, Reingle Gonzalez JM, Clutter MO, Sanders C, Baidhya S, Schulte M\*, Tsai R. (2018). Unmet physical and mental healthcare needs of children exposed to familial homelessness and unstable housing. *Journal of Social Distress and Homelessness*, 27(2):135-140.
31. Reingle Gonzalez JM, Bishopp SA, **Jetelina KK**, Paddock E\*, Gabriel KP, Cannell MB. (2018). Does military veteran status and deployment history impact officer involved shootings? A case-control study. *Journal of Public Health*, <https://doi.org/10.1093/pubmed/fdy151>
32. Reingle Gonzalez JM, **Jetelina KK**, Olague S\*, Wondrack J\*. (2018). Violence against women increases cancer diagnoses: Results from a meta-analytic review. *American Journal of Preventative Medicine*.
33. Woodson TT, Gunn R, Clark KD, Balasubramanian BA, **Jetelina KK**, Muller B, Miller BF, Burdick TE, Cohen DJ. (2018). Designing health information technology tools for behavioral health clinicians integrated within a primary care team. *Journal of Innovation in Health Informatics*, 25(3): 158
34. **Jetelina KK**, Woodson TT, Gunn R, Muller B, Clark KD, DeVoe J, Balasubramanian BA, Cohen D (2018). Evaluation of an electronic health record (EHR) tool for integrated behavioral health in primary care. *Journal of the American Board of Family Medicine*, 31(5):712-723.
35. Balasubramanian B, **Jetelina KK**, Bowen M, Santini NO, Craddock Lee S (2018). Surveillance for colorectal cancer survivors in an integrated safety-net health system in the United States. *International Journal of Care Coordination*, 21(1-2): 26-35.
36. **Jetelina KK**, Reingle Gonzalez JM, Bishopp SA (2018). Gradual escalation of use-of-force reduces police officer injury. *Injury Prevention*. 24(1):35-40.

## 2017

37. Reingle Gonzalez JM, **Jetelina KK**, Roberts M\*, Clutter M, Sanders C, Baidhya S, Tsai R. (2017). The relationship between homelessness and behavior problems among youth in North Texas. *American Journal of Criminal Justice*, doi 10.1007/s12103-017-9427-1.

38. Reingle Gonzalez JM, **Jetelina KK**, Roberts M, Reitzel LR, Kendzor D, Walters S, Businelle MS (2017). Criminal justice system involvement among homeless adults in Oklahoma City. *American Journal of Criminal Justice*, doi 10.1007/s12103-017-9413-7.
39. Reingle Gonzalez, **Jetelina KK**, Bishopp SA (2017). Toward a constructive public health agenda on race and police use of force. *American Journal of Public Health*. 107(8):e22.
40. **Jetelina KK**, Jennings W, Bishopp SA, Piquero A, Reingle Gonzalez JM (2017). The dynamic relationship between police officer-citizen race/ethnicity dyads and sub-lethal use-of-force. *American Journal of Public Health*. 107(7): 1164-1170.
41. **Jetelina KK**, Reingle Gonzalez JM, Brown CVR, Foreman ML, Field C (2017). Acute alcohol use, history of homelessness, and intent of injury among a sample of adult emergency department patients. *Violence and Victims*, 32(4): 658-670.
42. Balasubramanian BA, Cohen DJ, **Jetelina KK**, Dickinson LM, Davis M, Gunn R, Gowen K, deGruy FV, Miller BF, Green LA (2017). Effects of integrating primary care and behavioral health care on patient outcomes: a mixed methods study. *Journal of the American Board of Family Medicine*. 30(2): 130-139.

## 2016

43. Jennings WG, Fridell LA, Lynch M, **Jetelina KK**, Reingle Gonzalez JM (2016). A quasi-experimental evaluation of the effects of police body-worn cameras (BWCs) on response-to-resistance in a large metropolitan police department. *Deviant Behavior*, doi 10.1080/01639625.2016.1248711.
44. Reingle Gonzalez JM, Cannell MB, **Jetelina KK** (2016). Barriers in detecting elder abuse among emergency medical technicians. *BMC Emergency Medicine*. 16(1): 36-43.
45. **Jetelina KK**, Reingle Gonzalez JM, Cuccaro PM, Elliott MN, Peskin M, Coker T, Mrug S, Davies S, Schuster M. (2016). The association between familial homelessness, aggression, and victimization among children. *Journal of Adolescent Health*, 59(6): 688-695.
46. Salas-Wright CP, Reingle Gonzalez JM, Vaughn MG, Schwartz SJ, **Jetelina KK**. (2016). Age-related changes in the relationship between alcohol use and violence from early adolescence to young adulthood. *Addictive Behavior Reports*, 4:13-17.
47. Cannell MB, **Jetelina KK**, Zavadsky M, & Reingle Gonzalez, JM (2016). Towards the development of a screening tool to enhance the detection of elder abuse and neglect by emergency medical technicians (EMTs): A qualitative study. *BMC Emergency Medicine*, 16(19). doi: 10.1186/s12873-016-0084-3
48. Reingle Gonzalez JM, **Jetelina KK**, Jennings W. (2016). Structural school safety measures, SROs, and school-related delinquent behavior and perceptions of safety: A state-of-the-art review. *Policing: An International Journal of Police Strategies and Management*, 39(3):438-454.
49. **Jetelina KK**, Reingle Gonzalez, JM, Vaeth PAC, Mills BA, Caetano R (2016). An investigation on the relationship between alcohol use and major depressive disorder across Hispanic national groups. *Alcoholism: Clinical and Experimental Research*, 40(3):536-542.  
 \*\*\*Prompted commentary piece: Wagner EF (2016). Commentary on “An investigation on the relationship between alcohol use and major depressive disorder across Hispanic national groups” by Jetelina and Colleagues. *Alcoholism: Clinical and Experimental Research*, 40(6): 1226-1227.

50. Reingle Gonzalez JM, Salas-Wright CP, Connell NM, **Jetelina KK**, Clipper SJ, Businelle MS (2016). The long-term effects of school dropout and GED attainment on substance use disorders. *Drug and Alcohol Dependence*, 158(1):60-66.

## 2015

51. Reingle Gonzalez JM, Bishopp SA, **Jetelina KK** (2015). Rethinking police training policies: large class sizes increase risk of police sexual misconduct. *Journal of Public Health*, doi 10.1093/pubmed/fdv11.
52. Reingle Gonzalez JM, Cannell MB, **Jetelina KK**, & Froehlich-Grobe, K (2015). The disproportionate prevalence rate of prisoners with disabilities: Evidence from a nationally representative sample. *Journal of Disability Policy Studies*, doi 10.1177/1044207315616809.

### B.1.b Publications, under review or submitted

53. **Jetelina KK**, Molsberry RJ\*, VanHorne BS, Cain CM, McLeigh JD, Dakil S, Greeley CS. (under review). System-level patterns of child maltreatment diagnoses before and during the COVID19 pandemic. Submitted to *Pediatrics*
54. Ponder, W. N., Walters, K., Simons, J. S., Simons, R. M., **Jetelina, K. K.**, & Carbajal, J. (under review) Network analysis of distress, suicidality, and resilience in a treatment seeking sample of first responders. *Journal of Traumatic Stress*
55. Malthaner LQ\*, **Jetelina KK**, Loria H, McLeigh J (under review). Healthcare utilization among children with a history of neonatal abstinence syndrome. Submitted to *Pediatrics*.
56. Beauchamp AM\*, Weerakoon SM\*, Ponder W, **Jetelina KK+**. The Influence of COVID-19 on Substance and Alcohol Misuse Among First Responders: A Quasi-Experimental Study of Personal and Residential Vulnerability. Submitted to *Health & Place*.
57. Thomas PB\*, Chau D\*, **Jetelina KK+**. (under review). Mental health and help-seeking behavior within the United States technology industry: Investigating workplace support. Submitted to *Journal of Workplace Behavioral Health*.
58. **Jetelina KK**, Molsberry RJ\*, Malthaner LQ\*, Beauchamp AM\*, Cannell MB, Hall T, Fowler E, Anderson L. (under review). Acceptability of a real-time notification of stress and access to self-help therapies among law enforcement officers. Submitted to *BMC Public Health*.
59. Booker QS\*, Beauchamp AM\*, Balasubramanian BA, **Jetelina KK+**. Intimate Partner Violence's Impact on Cancer-Related Quality of Life among Breast and Cervical Cancer Patients in an Integrated Safety-Net Setting (under review). Submitted to the *Journal of Clinical Oncology*.
60. Beauchamp AM\*, Ponder W, **Jetelina KK+**. Dissecting the Interrelations of Suicidal Ideation and Mental Health Across Types of First Responders Seeking Treatment. (Submitted February 2021). *Psychological Services*.
61. Carr C\*, Mauskar M, **Jetelina KK+** (under review). Healthcare worker knowledge and opinion regarding intimate partner violence screening in an academic dermatology clinic: A survey study. Revise and resubmit.



62. **Jetelina KK**, Booker-Nubie QS\*, Obinwa UC\*, Zhu H, Miller ME, Sadeghi N, Dickerson U, Craddock Lee S, Balasubramanian BA. (under review). Importance of primary care for underserved cancer patients with multiple chronic conditions. Submitted to *JAMA Open Network*.
63. Venkatachalam AM\*, **Jetelina KK**, Nwaraike F, Atem FD. (under review) Insuring the Integrity of Global Registries. Under review at the *Journal of Public Health Student Capstones*.
64. Weerakoon S\*, Atem F, Messiah S, **Jetelina KK**+. Prevalence of classes I, II, and III obesity and associated demographics in an early childhood population. Submitted to *Journal of Public Health*.
65. Weerakoon S\*, Atem F, Messiah S, **Jetelina KK**+. (under review) Mediating effect of class I and II obesity on prevalence of breastfeeding and asthma in preschool-age children. Submitted to *Maternal and Child health*.

### B.1.c Reports

1. Malthaner LQ\*, Ponder W, **Jetelina KK** (June 2021). *Infograph: MedStar Employee Wellness*. Presented to MedStar Mobile Healthcare.
2. **Jetelina KK**, Malthaner LQ\*, Beauchamp AM\*, Molsberry RJ\* (Feb 2021). *Infograph: Using smart watches to reduce officer stress*. Presented to the Dallas Police Department and Rockwall Police Department.
3. **Jetelina KK**. (Feb 2021). *Executive Summary: The impact of a behavioral health program for adolescents at a safety-net pediatric hospital*. Presented to Department of Behavioral Health at Children's Health at Dallas.
4. Morrison K\*, Beauchamp A\*, **Jetelina KK** (July 2020). *Executive Summary: The relationship between intimate partner violence and sexual function among breast and cervical cancer survivors*. Presented to the Department of Oncology at the University of Texas Southwestern Medical Center.
5. **Jetelina KK**, Rodriguez P, Oke OK, Mathew MS, Messiah SE, Schoppa S (August 2019). *Executive Summary: Implementation of a Social Determinant of Health Screening Tool into the Standardized Workflow at Children's Health*. Presented to Children's Health leadership and participating hospital units.
6. **Jetelina KK** (March 2019). *Executive Summary: Children's Home Visiting Program: Injury Prevention Measures*. Presented to leadership at the Department of Injury Prevention at Children's Health.
7. **Jetelina, KK** and Oke OK (October, 2018). *Executive Summary: Grand Aides Evaluation*. Presented to Children's Health leadership.
8. Reingle Gonzalez JM, Bishopp SA, **Jetelina KK** (August, 2015). *Executive Summary: Rethinking police training policies: large class sizes increase risk of police sexual misconduct*. Presented to the Dallas Police Department Command Staff by the Caruth Police Institute.
9. **Jetelina KK**, Bishopp SA, Reingle Gonzalez JM (March, 2017). *Executive Summary: Gradual escalation of force reduces police officer injury*. Presented to the Dallas Police Department Command Staff by the Caruth Police Institute.

10. **Jetelina KK**, Bishopp SA, Reingle Gonzalez JM, Piquero A, Jennings W. (July, 2017). *Executive Summary: Use-of-force patterns across DPD police-citizen race/ethnicity*. Presented to the Dallas Police Department Command Staff by the Caruth Police Institute.
11. **Jetelina KK**. (2016). *Bullying victimization and perpetration: The longitudinal relationship between bullying, reported injuries, and school absence among a cohort of children*. PhD Dissertation, University of Texas Health Science Center at Houston. ProQuest.

## **B.2. GRANTS AND CONTRACTS**

### **B.2.a Active Grants and Contracts**

#### **PRINCIPAL INVESTIGATOR**

1. 10/1/2020-2/28/2023  
**Texas Health Resources**  
*Texas Health Community Impact (THCI) and Community Health Improvement (CHI) Program Evaluation*  
MPI (Balasubramanian)  
Total Budget: \$876,200 (Direct: \$623,136; Indirect: \$186,941)
2. 09/01/2018-08/31/2022  
**K01OH011532 (CDC/NIOSH)**  
PI (Mentors: S. Craddock Lee; J.M.R. Gonzalez; S.A. Bishopp)  
*“Development of a police officer stress algorithm to prevent adverse events: A mixed-methods approach”*  
Total Direct: \$298,767
3. 09/01/2019- 08/31/2021  
**UTSPH Start Up Funds**  
Principal Investigator  
*“The preliminary effectiveness of an abuse, neglect, and human trafficking screener across three clinics at Parkland Health and Hospital: A pilot study”*  
Total Direct: \$75,000
4. 04/01/2021-03/31/2022  
**Harris County Judge’s Office**  
Principal Investigator  
*Vaccine Equity Distribution in Harris County*  
Total Direct: \$41,587

#### **CO-INVESTIGATOR**

5. **Merck Investigators Studies Program**  
*Fostering LARC uptake among vulnerable adolescents: Understanding the barriers to LARC procedures in the inpatient hospital setting*  
Subcontract PI (PI: Francis)  
Total Direct: \$434,084.48
6. **U54: Department of Health and Human Services, Clinical and Translational Science Award**  
*UT Southwestern Center for Translational Medicine*  
Role: Co-Investigator  
Total Direct: \$6,095,052

7. 09/15/19-09/14/2021

**Office of Women's Health, Department of Health and Human Services**

Subcontract PI (PI: Luque)

*Preventing HIV Infection in Women through Expanded Intimate Partner Violence (IPV) Prevention, Screening, and Response Services (SafeConnect)*

Total Direct: \$1.03 million

**MENTOR**

1. **Albert Schweitzer Fellowship Student Fellowship Grant**

*Empowering victims of intimate partner violence and preparing the next generation of adolescent girls to a safer environment.*

Role: Faculty Primary Mentor (PI: Zara Khan)

2. **Human-Animal Bond Research Institute (HABRI)**

*The Impact of Animals in Relationships with Intimate Partner Violence: Measuring Cruelty and Coercion*

Role: Primary Mentor (PI: Beauchamp)

\$28,303

**B.2.b Grants, under review**

1. **Department of Justice, Office of Victims**

*Expanding Victim Services and Referral Capacity at an Integrated, Safety-Net Hospital System: Dissemination and Implementation in Inpatient Care*

Role: PI

Proposed date: 10/01/2021-09/31/2023

Total Budget: \$500,000

Status: Submitted July 2021

2. **U.S. Department of Justice, COPS Law Enforcement Mental health and Wellness Act (LEMHWA)**

*Implementing and Evaluating a Statewide University Police Peer-Support Network at The University of Texas System*

Role: PI

Proposed date: 10/01/2021-09/31/2023

Total Budget: \$124,991

Status: Submitted June 2, 2021

3. **R01: NIMH**

*The effectiveness and implementation of personal, health information technology service options to improve mental illness among law enforcement*

Proposed date: 06/01/2021-05/31/2025

Total Budget: \$2.286 million

Role: PI

Status: Score 46; Resubmitting Feb 2022

**B.2.c Grants completed**

1. **11/1/19-03/12/21**

**National Network of Library Medicine**

Consultant

*Data Analytics Fellowship for Medical Librarians: Developing Data Literacy Competencies for Public Health*

Total: \$41,848

Role: Consultant

2. 07/01/2020-08/31/2020

**UTSPH Department of Epidemiology**

Consultant

*COVID-19 Response and Analytics Team*

Total: 10% FTE

3. **5T42OH008421: CDC/NIOSH Education and Research Center Pilot**

Primary Mentor (Mentee: Molsberry)

*Leveraging personal technology to intervene on continuous occupational stress among law enforcement officers*

Direct Costs: \$10,000

3. 09/01/2019-08/31/2020

**PRIME UTSPH Internal Award**

Principal Investigator

*Implementing Social Determinants of Health into Medical Practice at an Integrated, Pediatric Health System*

Total Direct: \$25,000

4. September 2019-May 2020

**2019 SSGH Summer International Practicum/Research Scholarship**

Primary Mentor (Mentee: Quiera Booker-Nubie)

*“Breastfeeding as a Protective Factor for Breast Cancer in South African Women: A Pilot Study”*

Total Direct: \$500

5. April 2016- November 2019

**R01CA203856: NIH/ NCI**

Co-Investigator (MPI: B.A. Balasubramanian & S. Craddock Lee)

*“Team-based care coordination for complex cancer survivors in a safety-net system”*

The purpose of this study is to implement then evaluate a key set of care coordination strategies among complex cancer survivors in a safety-net hospital system. This grant aims to connect 500 breast and colorectal cancer safety-net survivors to primary care to improve cancer surveillance guidelines

Total Direct: \$523,019

6. Jan 2018- June 2019

**American Cancer Society, Institutional Research Grant**

**UTSW ACS-IRG (IRG-17-174-13)/ P30CA142543**

Principal Investigator

*“Identifying competing demands that influence health outcomes among breast and cervical cancer survivors”*

The purpose of this study is to evaluate how breast and cervical cancer survivors' competing demands, with a special focus on intimate partner violence (IPV), impact survivorship care, health care utilization patterns, and health related quality of life. At Parkland Hospital and Health System (Parkland), the largest safety-net system serving minority and under- or un-insured patients living in Dallas County, little is known about the extent to which competing social, psychological, economic demands contribute to sub-optimal cancer survivorship care. Through this project, I built a direct pathway to Parkland's Victim Intervention Program/Rape Crisis Center for cancer survivors who screen positive for IPV.

Total Direct: \$40,000

7. 01/17/2019-06/01/2019

**Arnold Foundation**

Interim Principal Evaluator

*“Dallas County Smart Justice Fidelity Evaluation”*

This project is a component of the Caruth Smart Justice Initiative, a five-year initiative to transform the justice system’s response to people with mental illness. This project will evaluate the impact of an existing Dallas County initiative that is rationally allocating treatment services for “high utilizers,” or justice-involved people who heavily use jail, emergency room, and/or inpatient psychiatric services, on arrest and ED use/hospitalizations.

8. May 2017- April 2019

**Children’s Health Contract**

Principal Investigator

*“The mixed-methods evaluation of Grand Aides Home Visiting Program Implementation at Children’s Health Pediatric Group”*

The purpose of this study is to evaluate the feasibility, acceptability, and effectiveness of Grand-Aides telehealth-enhanced home visiting program for parents of children between the age of 2 weeks and 5 years in pediatric primary care settings.

9. Jan 2018-May 2018

**NIOSH New Investigator Pilot Program**

Co-Investigator (PI: JMR Gonzalez)

*“Law Enforcement Officer Stress Response Surveillance Study (LEO-STRESS) Pilot”*

This study gathered data to address two specific aims: 1) to identify the factors that influence uptake of the FitBit data collection methodology, including LEO buy-in, attitudes and challenges associated with use; and, 2) to examine how second-by-second physiological markers of acute stress exposure (heart rate) vary by the types of activities LEOs are involved in.

Total Direct: \$10,000

10. 2016-2018

**University of Texas School of Public Health (Front of the Envelope)**

Co-investigator (PI: J.M. Reingle Gonzalez)

*“A case-control study to reduce police officer-involved shootings”*

This case-control study will assess whether military veteran officers or officers hired during periods of ‘mass hiring’ when large class sizes may compromise training quality (and an array of other factors) are at greater risk for involvement in shootings. This study represents a collaboration with the Dallas Police Department and the Caruth Police Institute.

Funding: \$25,000

11. 2015- 2017

**SAMHSA Center for Substance Abuse Treatment (CSAT)**

Research Associate (PI: Dallas County Department of Criminal Justice)

*“Enhancing Residential Treatment to Benefit Women in the Community”*

The purpose of this collaboration with the Dallas County Department of Criminal Justice is to decrease the number of days that women in need of substance use treatment spend in jail. This program also seeks to understand how substance use treatment uptake impacts the likelihood of success (e.g., reduced use of drugs, employment, stable housing, and social connectedness) of women in Drug Courts.

Total Funding: \$318,092

12. 2017

**R01MH095767-02**

Cost-Analysis Consultant (PI: D.M. Johnson; Subcontract PI: T. Miller)

“Treatment of PTSD in Residents of Battered Women’s Shelters”

Total Funding: \$1,972,083

This project was a randomized control trial that tested the effectiveness of two PTSD treatments in residents of battered women’s shelters. My role on the project was to analyze the cost effectiveness of each treatment.

13. 2017

**National Institute of Justice and Office of Crimes against Women**

Consultant (PI: J.M. Reingle Gonzalez)

“Meta-analysis of violence against women and cancer among women”

The National Institute of Justice (NIJ) requested a systematic review and meta-analysis of literature in the field related to violence against women (including sexual assault, childhood sexual trauma, sexual violence or victimization, domestic violence, teen dating violence, stalking, and intimate partner violence) and cancer in adults (e.g., cervical cancer, breast cancer, ovarian, etc.). The resulting paper may become a precursor to further research and program development work, and lay possible groundwork for evaluation efforts sponsored by NIJ and partnering agencies.

14. 2015-2017

**United States Department of Justice 2014-MU-CX-0102**

Research Associate (PI: B. Cannell)

“Development of a brief elder abuse and neglect screener for emergency medical services: Detection of Elder Abuse Through Emergency Care Technicians (DETECT)”

The purpose of this project is to create and pilot test a tool for use by emergency medical technicians (EMTs) to increase detection and reporting of elder abuse and neglect. The study design includes focus groups conducted with EMTs and Adult Protective Services employees in Fort Worth, Texas. Upon development, this tool will be pilot tested and implemented as a part of the protocol for EMTs at MedStar in Fort Worth, TX.

Funding: \$369,309

15. 2016-2018

**HOGG FOUNDATION FOR MENTAL HEALTH**

Research Associate (PI: Reingle Gonzalez)

Mental Health Peer Support Re-Entry Pilot Evaluation

This study will evaluate the impact of Certified Peer Support Specialists (CPS) on recidivism, promote community tenure and encourage recovery of people in jail across each of the three project sites (Tarrant County, Harris County and the Rio Grande Valley). This pilot project was mandated by the Texas Legislature (RIDER 73).

Total Direct Costs: \$30,814

16. 2012-2016

**R34 MH100371: NIH/NIMH**

Quantitative Data Analyst (PI: D.J. Cohen)

“Turning EHRs into Assets for Mental Health and Uniting Practice (TEAM UP)”

This project is designed to inform OCHIN’s Behavioral Health (BH) Navigator development to improve effective utilization in primary care practices and to demonstrate the feasibility of an intervention that includes concurrent implementation of the adapted BH Navigator, practice workflow redesign, and provider behavior change in six primary care practices.

17. 2011-2014

**The Colorado Health Foundation**

Quantitative Data Analyst (PI: D.J. Cohen & B. Balasubramanian)

“Advancing Care Together: Creating Systems of Care for the Whole Person Evaluation Plan”

The major goal of this program was to select, support, and evaluate a portfolio of projects focused on integrating primary care and mental health care in diverse primary care and mental health clinics.

18. 2013-2015

**R01-AA-016827: NIH/NIAAA**

Research Assistant (PI: Raul Caetano)

“Alcohol epidemiology among border and non-border Mexican-Americans”

The overall aim of this project was to conduct comparative analysis of drinking, alcohol-related problems, alcohol abuse and dependence on a sample of Mexican Americans from the U.S.-Mexico border and Mexican Americans living outside the border area (Houston and Los Angeles).

Total Direct Costs: \$1,300,317

## **B.2.d Grants submitted, but not funded**

### **2021**

1. **2022 Purina Sponsorship for Human-Animal Bond Studies**

*The Impact of Human-Animal Co-Victimization Among Women Seeking Care at Battered Women’s Shelter: Measuring Cruelty and Coercion*

Role: PI

Total Budget: \$40,000

Status: Submitted July 2021

2. **NIH/DHHS R21/R33**

*Target Safety: A Novel Approach to Firearm Safety Counseling in the Community*

Role: Co-I

Status: Submitted April 22, 2021

3. **"From Research to Action" Seed Grant**

*The Impact of COVID-19 on Human Trafficking: Developing a Community-Based Picture*

Role: PI Mentor (PI Mentee: Lauren Malthaner)

Status: Submitted April 2021

06/15/2021- 03/15/2022

Direct Costs: \$9,000

4. **FEMA**

*Engaging Community Voices: Targeted Vaccine Outreach in Harris County*

Co-Investigator

Status: Submitted March 10, 2021

5. **American Public Health Association- Injury and Violence Prevention Data Science Demonstration Project**

*Implementing a database platform to improve suicidal prevention among law enforcement*

Co-Investigator

\$133,000 Total Costs

Proposed Date: March – September 2021

Status: Submitted Feb 12, 2021

### **2020**

6. **R01MD015375: NIH/NIMHD**

*Implementing evidenced based interventions to address social determinants of health among pediatric patients spanning all levels of medical complexity*

Proposed date: 06/01/2020-05/31/2025

Total Budget: \$3.48 million

Role: PI

Status: Score 40; Resubmitting March 2021

7. **National Institute of Justice, Research and Evaluation of Trafficking Persons (NIJ-2020-17324)**  
*Comprehensively analyzing the short- and long-term health outcomes of victims of human trafficking*  
Role: PI  
Total Budget: \$806,000  
Timeline: 1/1/2021-12/31/2023  
Status: Submitted April 2020
8. **CDC: R01**  
*Firearm Safety Counseling for Pediatric HealthCare Providers and Trainees: An online educational library to support medical professionals and the public*  
Role: Co-I  
Status: Scores at 62; resubmitting
9. **National Institute of Justice, Research on Abuse, Neglect, and Exploitation of Elderly Individuals (NIJ-2020-17328)**  
*Elder Mistreatment Victims and the Agencies that Serve Them Speak: Perspectives on Reporting Pathways, Facilitators, Barriers and Outcomes from the TEAM Collaborative and National Elder Mistreatment Study Participants*  
Role: Co-I (MPI: Acerino and Burnett)  
Timeline: 1/1/2021-12/31/2023  
Status: Submitted April 2020
10. **National Institute of Justice, Graduate Research Fellowship (NIJ-2020-17332)**  
*Applying the Link to an Expanded Coordinated Community Response Model for Intimate Partner Violence: Integrating Animal Cruelty into a Violence Prevention Model*  
Role: Mentor/Dissertation Chair (Mentee: Beauchamp)  
Total Budget: \$150,000  
Timeline: 1/1/2021-12/31/2023  
Status: Submitted April 2020
11. **UTHealth Center for Clinical and Translational Sciences (CCTS) Pilot Project Awards**  
*The impact of COVID19 on child maltreatment encounters at two large pediatric health systems in Texas: Prevalence, mechanisms of injury, and sociodemographic shifts*  
Role: PI  
Total Budget: \$35,000
12. **UTHealth Center for Clinical and Translational Sciences (CCTS) Community Engagement Seed Funding Program**  
*Strengthening mental health services for officers to improve police-civilian interactions*  
Role: PI  
Total Budget: \$25,000
13. **Communities Foundation of Texas / 360 Degrees of Health: Advancing Well-being through Community Health Research**  
*Expanding social determinants of health solutions for pediatric patients suffering from asthma*



Role: MPI  
Total Budget: \$738,320  
Timeline: 6/1/2020-05/31/2022  
Status: Submitted February 4, 2020

14. **Communities Foundation of Texas / 360 Degrees of Health: Advancing Well-being through Community Health Research**  
*Towards an Updated, Comprehensive ACEs Tool: A Synthesis of the Knowledge, Tool and Protocol Development*  
Role: Co-Investigator  
Status: Submitted February 5, 2020
15. **Susan G. Komen**  
*Training to Eliminate Breast Cancer Disparities: From Prevention to Survivorship*  
Role: Mentor (PI: Balasubramanian)  
Status: Submitted October 2019
16. **R03: NIH/AHRQ**  
*The impact of a system-level intimate partner violence intervention in an integrated safety-net hospital*  
Proposed date: 06/01/2020-05/31/2022  
Total Budget: \$99,500  
Role: PI  
Status: 19<sup>th</sup> percentile; resubmitted
17. **Major League Baseball/Health Relationships Community Grants**  
*Coaching Boys Into Men: Proactively preventing relationship abuse among high school athletes*  
Role: Consultant
18. **George Mason University: Fast Grants for COVID-19**  
*The impact of COVID19 on child abuse prevalence, mechanisms of injury and sociodemographic shifts at Children's Hospital at Dallas*  
Role: PI  
Total budget: \$62,370  
Timeline: 4/2020-10/2020  
Status: Submitted April 10, 2020

## 2019

19. **Social Interventions Research and Evaluation Network (SIREN) "Improving patient interest in social risks screening and assistant interventions"**  
*Embedding evidence-based solutions to address social determinants of health among medically complex pediatric patients*  
Proposed date: 01/01/2020-12/31/2021  
Total Costs: \$149,830  
Role: PI  
Status: Submitted Sept 2019
20. **Center for Clinical and Translational Sciences Pilot Project Awards Program**  
*Implementing Social Determinants of Health into Medical Practice at an Integrated, Pediatric Health System*  
Proposed date: 10/01/2019-09/31/2020  
Direct Costs: \$35,000  
Status: Submitted July 17, 2019

21. **The Breast Cancer Research Foundation/American Society of Preventative Oncology**  
Primary Mentor (PI/Mentee: Erlene Martinez-Miller, UTSW post-doctoral associate)  
*Intimate partner violence barriers to receipt of care among breast cancer patients at a safety-net hospital*  
Total Direct: \$80,000
22. **Children's Dallas Donor Contract**  
Principal Investigator  
*Implementing a victim services connection with Children's Dallas to improve health among high-risk pediatric patients: A pilot study*  
Total Budget: \$50,000
23. **Children's Dallas Donor Contract**  
Principal Investigator (MPI: Bijal Balasubramanian)  
*Integrating Pediatric Behavioral Health Care into Neighborhood Schools for Vulnerable Adolescents*  
Total Budget: \$100,000

## **2018**

24. **Office of Adolescent Health, Department of Health and Human Services**  
**Phase I Replicating Programs (Tier 1) Effective in the Promotion of Health Adolescence and the Reduction of Teenage Pregnancy and Associated Risk Behaviors**  
Subcontract PI (PI: Luque)  
*"Teen PROMISE: Replication of an Evidence-Based Intervention"*  
Proposed date: 09/01/2018-08/31/2020  
Total Direct: \$400,000 (subcontract \$97,000)  
Status: Funded; waiting for OAH budget approval
25. **U.S. Department of Homeland Security**  
**FY 2018 Fire Prevention and Safety Assistance to Firefighters Grant**  
Subcontract PI/ Co-Investigator (PI: Argenbright)  
*"Cancer Screening in Fire Fighters- A New and Innovative Approach"*  
Proposed Date: 06/01/2019-05/31/2022  
Total Direct: \$1,933,000 (Subcontract: \$88,361)  
Status: Submitted December 2018
26. **Texas Health Resources**  
**Design and Implementation of Texas Health Community Impact Grants**  
Principal Investigator (MPI with Jennifer Gonzalez)  
*"Multi-level Evaluation of the Texas Health Community Impact Programs across 16 North Texas Zip codes"*  
Proposed Date: 01/01/2019- 03/31/2021  
Total Direct: \$1.59 million
27. **NIH/AHRQ: 1K01HS026771**  
Principal Investigator (Mentors: B.A. Balasubramanian, S. Craddock Lee; F.D. Schneider; J.M.R. Gonzalez; D. Cohen)  
*"Integrating Intimate Partner Violence into the Healthcare Setting: A mixed-methods approach"*  
Proposed Date: 04/01/2019-03/31/2023  
Total Direct: \$447,234
28. **NIH/NIMHD: Loan Repayment Award**

Principal Investigator

*“Exploring the inter-relations of intimate partner violence, breast and cervical cancer survivorship, and competing demands”*

Proposed Date: 08/01/2018- 07/31/2020

Status: Submitted November 2017

**29. University of Texas Health Science Center PRIME Pilot Program**

Principal Investigator (Mentors: BA Balasubramanian, JMR Gonzalez, S Craddock Lee)

*“Integrating Intimate Partner Violence into the Healthcare Setting: A mixed-methods approach”*

Proposed date: 08/18/2018-07/17/2019

Total Direct: \$25,000

Status: Submitted July 12, 2018

**30. PCORI: Pragmatic Clinical Studies to Evaluate Patient-Centered Outcomes**

Principal Investigator (Duel-PI with B. Balasubramanian)

*“Integrating Behavioral Health Care into Primary Pediatric Care for Vulnerable Adolescents”*

Proposed Date: 01/01/2019-12/31/2023

Total Direct: \$11.2 million

Status: LOI Accepted

**31. APHA New Investigator Research Awards: National Violent Death Reporting System**

Principal Investigator

*“Behavioral health care utilization among victims and perpetrators of intimate partner violence deaths”*

Proposed Date: 03/20/2018-06/25/2018

Status: Submitted March 2018

Total Direct: \$7,500

**32. R18: NIH/NIDDK- Pragmatic Research in Healthcare Settings to Improve Diabetes and Obesity Prevention and Care**

Co-Investigator (PI: D. Cohen)

*“INTEGRATE-D”*

Proposed Date: 07/01/2018- 06/30/2023

Status: Submitted October 2017

**33. R01: CDC/NIOSH**

Co-Investigator (PI: J.M.R. Gonzalez)

*“Cause of occupational injury among low enforcement officers (COILES)”*

Total costs requested: \$2,252,326

**2017**

**34. Avielle Foundation: Interplay between Brain Health, Violence, and Compassion**

Principal Investigator

*“Identifying Pathways that Influence Violent and Criminal Behaviors among Traumatic Brain Injury Patients”*

Budget: \$100,000

**35. R21HD095326: NIH/NICHD**

Principal Investigator

*“The mixed-methods development and multi-level feasibility of an electronic medical record (EMR) bullying screener for obese pediatric patients”*

Budget: \$275,000

36. **NIJ: Evaluation of OCV's Vision 21: Law Enforcement and the Communities They Serve: Supporting Collective Healing in the Wake of Harm**  
 Co-Investigator (PI: J.M. Reingle Gonzalez)  
 "A Multi-Disciplinary Approach to Planning Collective Healing in the Wake of Harm Evaluations"  
 Budget: \$386,579
37. **NIJ: Research and Evaluation in Safety, Health, and Wellness in the Criminal Justice System**  
 Co-Investigator (PI: J.M. Reingle Gonzalez)  
 "The Law Enforcement Officer Stress and Trauma Response Surveillance Study (LEO-STRESS)"  
 Budget: \$862,958

## **2016**

38. **DOJ/ OJJDP**  
 Research Associate (PI: J.M. Reingle Gonzalez)  
 "The Adverse Effects of Childhood Exposures to Violence and Trauma on Young Adult Arrest: A pilot study"  
 Total Direct Costs: \$48,668
39. **Campbell Collaboration**  
 Co-Investigator (PI: W. Jennings)  
 "The Effect of Structural School Safety Measures on School-Related Delinquent Behavior and Perceptions of Safety: A Systematic Review"  
 Total Direct Costs: \$40,000
40. **NIOSH Pilot Projects Research Training Program**  
 Principal Investigator  
 "Development of a call risk algorithm to prevent police officer adverse events"  
 Total Direct Costs: \$10,000
41. **NIH/NIAAA**  
**Project Director** (PI: JM. Reingle Gonzalez)  
 "A Training Program to Increase Treatment-Seeking and Reduce Alcohol Use and Associated Problems among Campus Residential Students"  
 Total Direct Costs: \$2,250,854

## **C. PRESENTATIONS**

### **C.1 Invited Keynote Speaker**

1. *Navigating COVID-19 with Blood Cancer* Keynote Panel at the Leukemia and Lymphoma Society Blood Cancer Conference, October 2, 2021.
2. *Looking beyond tomorrow for health care and public health.* 3<sup>rd</sup> Annual Fall TORCH Conference, September 9, 2021
3. Grand Rounds. *Weathering the Storm: Fighting a pandemic of misinformation.* Oral presentation for the Department of Pediatrics at Baylor in Houston, July 23, 2021.
4. *Weathering the Storm: Fighting a pandemic of misinformation.* Keynote speaker for the North Dakota Immunization Conference on Transcending COVID-19 Vaccine Barriers: Strategies to Increase Confidence and Acceptance, June 15, 2021.
5. *All Hands of Deck Response to Two Pandemics.* Skripps Research Institute. April 15, 2021.
6. *All Hands of Deck Response to Two Pandemics.* A&M Bioengineering Grand Rounds, April 15, 2021
7. *Weathering the Storm: All Hands of Deck Response to Two Pandemics.* Womxn in Medicine, February 24, 21
8. *Interactions between law enforcement and the community: Healing relations from a data-driven approach.* Academy of Violence and Abuse Global Health Summit, October 2020.

9. *Journey to find systematic interventions to improve police officer wellness*. Centers for Disease Control and Prevention, National Occupational Research Agenda, October 2020

### **Invited Webinar Presentations**

1. *Expert Insight on COVID19 Leading Age Webinar* September 20, 2021.
2. *Fall Focus: Framing a safe school year despite the Delta variant*. Pediatrics Webinar August 31, 2021
3. *Delta Update*. Houston in Action, August 31, 2021
4. *Weathering the storm: A case example of combating the pandemic of misinformation*. APHA Potassium of Misinformation. August 11, 2021
5. *Delta and its impact on Children*. UHealth Panel for Reporters. August 10, 2021.
6. *The Next Frontier of COVID19: Analyzing Vaccines for Children and Disputing Myths*. Pediatrics Webinar May 24, 2021.
7. *COVID19 Vaccines*. Houston in Action, May 5, 2021.
8. *The Impact of Intimate Partner Violence on Breast Cancer Survivorship*. ASPO Disparities SIG Webinar, April 22, 2020

### **C.3. Invited Panels**

1. *The Path to Scientific Communication during a Global Pandemic and Next Steps*. PathCheck. May 2021. Virtual.
2. *Communicating Science: Fighting misinformation during a global pandemic*. Texas Woman's University. April 2021. Virtual.
3. *Understanding how to support girls during a global pandemic*. Girl Scouts of America Annual Meeting, April 2021. Virtual.
4. *Impact of a region-wide intimate partner violence coalition on response services for patients*. Jetelina presentation: *Engagement of a multidisciplinary team for effective implementation of a hospital-based response to intimate partner violence: The Parkland Experience*. American Public Health Association annual conference. October 2020. San Francisco, CA.
5. *A practical, scalable approach to reducing patrol officer stress*. International Association of Chiefs of Police, October 2020. New Orleans, LA.

### **C.4. Invited Presentations**

1. 10 Reasons You Should Get the COVID19 Vaccine. Oral Presentation for the City of Baytown, Parks and Recreation Department and Planning Department, May 6, 2021.
2. "Guns, kids, and the pandemic" oral presentation for Moms Demand Action Texas Chapter, April 26, 2021.
3. "Weathering the Storm: All hands-on deck response to two pandemics" oral presentation for Illinois Wesleyan University, April 16, 2021
4. "Scientific Communication and Dissemination" oral presentation in *Shoeleather Epidemiology* UHealth School of Public Health, Department of Epidemiology, Dallas, TX, March 2021
5. "Weathering the Storm: All hands-on deck response to two pandemics" oral presentation for the Womxn in Medicine student organization at the University of Texas at San Antonio School of Medicine and Public Health Society Student Group, March 1, 2021
6. "K01: Training Aims" oral presentation for the University of Texas Southwestern Medical Center, Dallas, TX, September 2020
7. "Applied Data Analysis II" oral presentation for the *Department of Endocrinology* at the University of Texas Southwestern Medical Center, Dallas TX April 22 2019.
8. "Applied Data Analysis" oral presentation for the *Department of Endocrinology* at the University of Texas Southwestern Medical Center, Dallas TX Dec 11 2018.
9. *Real-Time, Objective Measurements of Physiological Stress among Law Enforcement Officers in Dallas, Texas*. Presented as a part of the Epidemiological Criminology Series at the Law Enforcement Public Health Conference. October 21-24. Toronto, Canada.

10. *Race/Ethnicity Composition of Law Enforcement Officers and Civilians in Officer-involved Shootings: 20 years of evidence from a large urban metropolitan law enforcement agency*. Presented at the Law Enforcement Public Health Conference. October 21-24. Toronto, Canada.
11. “Integrating violence prevention into the healthcare setting” oral presentation for *Department of Family Medicine* at University of Texas Southwestern Medical Center, Dallas, TX July 2018
12. “Violence Epidemiology: A Lens on Intimate Partner Violence” oral presentation in *Epidemiological Seminar* UTHealth School of Public Health, Department of Epidemiology, Dallas, TX, April 2018
13. “Epidemiological Data Analysis” oral presentation in *Original Research Presentation for Department of Family Medicine* at University of Texas Southwestern Medical Center, Dallas, TX June 2017
14. “Violence and Injury Epidemiology among Vulnerable Populations” oral presentation in *Original Research Presentation for Department of Family Medicine* at University of Texas Southwestern Medical Center, Dallas, TX June 2017
15. “The Association between Child Homelessness and Health Care Services Not Received” oral presentation in *Using Survey Data to Understand Childhood Health Disparities in DFW* at the Children's Medical Center, Dallas, TX May 2017
16. “Bullying and Clinical Outcomes: Linking Epidemiological Evidence to Clinic Prevention” oral presentation for *Public Health and Medicine* University of Texas Southwestern Medical Center, Dallas, TX February 2017
17. “From Doctoral Student to Independent Investigator: How a K grant can fit into your trajectory” oral presentation in *Epidemiological Seminar* University of Texas Health Science Center, Dallas, TX, March 2017.
18. “Violence, Injury, and Disparities” oral presentation for *Epidemiological Methods in Racial and Ethnic Health Disparities* University of Texas, School of Public Health November 2016
19. “EndNote” for PHDA 2998: Special Topics in Epidemiology, University of Texas, School of Public Health Fall 2015

## C.5 Conference Presentations

### International Audience

1. Beauchamp AM\*, Pitt A, Scroggins H, Wright K, Edwards C, **Jetelina KK+**. *Initial Impact of an Abuse, Neglect, and Human Trafficking Screener at a Safety-net Emergency Department*. Virtual. Academy on Violence & Abuse Global Summit 2021. October 21-22, 2021
2. **Jetelina KK**, Molsberry RB\*, Beauchamp A\*, Malthaner L\*. *Preliminary effectiveness of using smartwatches to intervene on continuous occupational stress*. Submitted to the International Association of Chiefs of Police, October 2021. New Orleans, LA.
3. **Jetelina KK**, Molsberry RB\*. *The feasibility and acceptability of using smart watches to intervene on continuous occupational stress among law enforcement officers*. Submitted to the Sixth International Conference on Law Enforcement and Public Health, March 2021.
4. Malthaner L\*, **Jetelina KK+**. *The impact of law enforcement officer’s mental health, physical health and occupational factors on sleep quality*. Submitted to the Sixth International Conference on Law Enforcement and Public Health, March 2021.
5. Beauchamp A\*, **Jetelina KK+**. *“Intimate Partner Violence as a Social Determinant of Health among Women with Breast and Cervical Cancer”*. Academy for Violence and Abuse, Global Summit, Virtual Conference October 2020.
6. Lee SC, Balasubramanian BA, **Jetelina KK**, Obinwa U, Higashi R, Chen P. *“Bridging the Gap” between Oncology and Primary Care for Complex Cancer Survivors – Project CONNECT*. Accepted to the 2020 NAPCRG Annual Meeting being held virtually November 20-24.
7. Lucas TD\*, Molsberry RJ\*, Carr M, Luque A, **Jetelina KK+**. *Safe Connect: Understanding the baseline knowledge of HIV/ IPV and stigma amongst practitioners of a domestic violence shelter organization*. Submitted to the Academy for Violence and Abuse Global Health Submit, Virtual Conference in October 2020.

8. Udezi V\*, **Jetelina KK**, Gimbel N, Arnold E, Schneider D. *Investigating clinical care team knowledge and response to human trafficking at a family medicine residency program in Dallas, Texas*. Oral Presentation at the 47<sup>th</sup> NAPCRG Annual Meeting.
9. **Jetelina KK**, Hughes A, Reingle Gonzalez JM. *Comprehensive neighborhood factors that predict injury and death among officer involved shootings*. Oral Presentation at the 5<sup>th</sup> Annual International Conference for Law Enforcement and Health, October 2019, Edinburgh, Scotland.
10. **Jetelina KK**, Paddock E\*, Reingle Gonzalez JM, Craddock Lee S, Bishopp S. *Officer-, civilian-, situational, and neighborhood predictors of injury and death among officer involved shootings: 10 years of evidence*. Oral presentation accepted at the 5<sup>th</sup> Annual International Conference for Law Enforcement and Health, October 2019, Edinburgh, Scotland.
11. Reingle Gonzalez JM, **Jetelina KK**, Bishopp SA. *Does Military Veteran Status and Deployment History Impact Officer-Involved Shootings?* Presented at the Law Enforcement Public Health Conference. October 21-24, 2018. Toronto, Canada.
12. Clutter, M. O., Sanders, C., Reingle Gonzalez, J., **Jetelina, K.K.**, Baidhya, S., & Tsai, R. *Childhood family adversities, parenting support, and child asthma morbidity among ethnically diverse families in North Texas*. Thematic poster session presented at the annual meeting of American Thoracic Society International Conference, May 2017, Washington, DC.
13. Woodson T, Gunn R, **Jetelina KK**, Balasubramanian B, Clark K, Muller B, Holden R, Keller S, Cohen D. *Implementation of an EHR tool for integrated behavioral health clinicians*. Oral presentation at the 44<sup>th</sup> annual North American Primary Care Research Group Conference, Nov 12-16, 2016, Colorado Springs, CO.
14. Balasubramanian BA, Cohen D, Fernald D, Davis M, Gunn R, Green L, Dickinson LM, **Jetelina KK**, Miller B. *Effect of integrated care interventions implemented in real world clinics on patient outcomes*. Oral presentation at the North American Primary Care Research Group Conference. October 24-28, 2015. Cancun, Mexico.
15. Balasubramanian BA, **Jetelina KK**, Gunn R, Cohen D. *Patient perceptions of relational empathy with primary care and behavioral health providers: Association with patient reported care coordination and experience of care*. Poster presentation at the North American Primary Care Research Group Conference. October 24-28, 2015. Cancun, Mexico.
16. Schechter A, Birnbaum L, Quynh HT, Cheng D, Tuyet-Hanh TT, **Kassarjian K**, Hommel M, Imran N. *Organics and Metal Exposure of Vietnamese Home-Based Women Electronic Waste Recyclers*. Oral Presentation at the 33<sup>rd</sup> International Symposium on Halogenated Persistent Organic Pollutants and POPs, Daegu, Vietnam 2013.
17. Schechter A, Cherry D, Thiex NW, Kannan K, Yun SH, Wang L, Hynan L, Cheng D, **Kassarjian K**, Waqar M, Moye J, Birnbaum L. *Polybrominated Diphenyl Ethers, Bisphenols-A & Bisphenol-S In Mothers and Children From a US National Children's Study Formative Project*. Oral Presentation at the 33<sup>rd</sup> International Symposium on Halogenated Persistent Organic Pollutants and POPs, Daegu, Vietnam 2013.

#### National Audience

17. Molsberry RJ\*, **Jetelina KK**. 2020: *The pandemic, social justice, political climate, and law enforcement stress*. 2021 Conference for the Society for Advancement of Violence and Injury Research, April 2021.
18. McNeely C\*, Sanchez K, **Jetelina KK**, Tiro J, Francis J. *Level of acculturation of Hispanic mothers and conversations with their daughters about reproductive health topics*. Presenting at the 2021 Society for Adolescent Health and Medicine, March 11-14, San Diego.
19. Lavingia R\*, **Jetelina KK**, Knell G. *Association Between Changes in Health Behaviors and Major Depressive Disorder During the COVID-19 Pandemic*. Presenting at the 2021 APA Annual Virtual Meeting, March 2021.
20. Capelouto S, Evans M, Shannon J, **Jetelina KK**, Bukulmez O, Carr B. *Generalist physicians' referral behavior on pre-implantation genetic testing (PGT) for single gene disorders: do we need to play catch up?* Submitted to the American Society for Reproductive Medicine. October 2020. Portland, OR.

21. Beauchamp A\*, Hughes A, **Jetelina KK**. Local and built environment factors that predict injury and death among officer involved shootings. Submitted to the American Public Health Association annual conference, Injury Control and Emergency Health Services Section. October 2020. San Francisco, CA.
22. Molsberry, RJ\*, Beauchamp A, **Jetelina KK**. The physical burden of stress for law enforcement officers with military experience. Submitted to the American Public Health Association annual conference – mental health division. October 2020. San Francisco, CA.
23. Malthaner LQ\*, **Jetelina KK**. The impact of law enforcement officer's mental health on sleep quality. Submitted to the American Public Health Association Annual Meeting, Injury Control and Emergency Health Services Section. October 2020. San Francisco, CA.
24. **Jetelina KK**, Sadeghi, N, Lea, J, Murphy C, Tiro J. *The impact of intimate partner violence on breast and cervical cancer treatment among patients in an integrated, safety-net setting*. Oral Presentation at the 2020 Society for Advancement of Violence and Injury Research (SAVIR).
25. Udezi V\*, **Jetelina KK**, Gimbel N, Schneider D. Investigating healthcare clinical care team knowledge and usual care response to human trafficking at a family medicine residency program in Dallas, Texas. Poster Presentation at the 2020 National Conference on Health and Domestic Violence.
26. **Jetelina KK**, Reilly M, Sadeghi, N, Lea, J, Tiro J. *Victim services outreach for oncology patients within an integrated, safety-net healthcare system*. Poster Presentation at the 2020 National Conference on Health and Domestic Violence.
27. **Jetelina KK**, Obinwa U\*, Sadeghi, N, Lea, J, Murphy C, Tiro J. *Domestic abuse screening and its impact on healthcare utilization patterns among breast and cervical cancer survivors at a safety-net hospital*. Oral presentation at the 2019 Society for Advancement of Violence and Injury Research (SAVIR), April 2, 2019, Cincinnati, OH.
28. **Jetelina KK**, Obinwa U\*, Sadeghi, N, Lea, J, Murphy C, Tiro J. *Domestic violence screening among breast and cervical cancer oncology clinics at a safety-net hospital*. Poster presentation at the 2019 American Society of Preventive Oncology, March 11, 2019, Tampa, FL.
29. Shaw EK, Higashi RT, Austin J\*, **Jetelina KK**, Balasubramanian BA, Craddock Lee S. Factors of external coaching to enhance care coordination in the context of cancer survivorship: Findings from a multi-team system intervention. 11<sup>th</sup> Annual Conference on the Science of Dissemination and Implementation, December 2018, Arlington, VA.
30. Balasubramanian B, **Jetelina KK**, Higashi R, Marks E, Sanders J, Craddock Lee S. *Factors related to adoption of an evidence-based care coordination intervention to improve care outcomes for vulnerable complex cancer survivors*. Poster presentation at the 10<sup>th</sup> Annual Conference on the Science of Dissemination and Implementation, December 4-6, 2017, Arlington, VA.
31. **Jetelina KK**, Reingle Gonzalez JM, Cuccaro P, Peskin M, Pompeii L, Atem F, Elliott MN, Davies S, Schuster MA. *Self-reporting discrepancies of bullying victimization and perpetration measures*. Poster presentation at the conference of American Public Health Association, November 5, 2017, Atlanta, GA.
32. Craddock Lee S, **Jetelina KK**, Marks EG, Balasubramanian BA. *Barriers and facilitators associated with designing and evaluating system interventions relevant to patients, clinicians, health systems, and researchers*. Poster presentation at the conference of Science of Dissemination and Implementation, December 14-15, 2016, Washington DC.
33. **Jetelina KK**, Reingle Gonzalez JM, Cuccaro P, Peskin MP, Pompeii L, Atem F. *Trends in Bullying Perpetration, Victimization, and Medically-Attended Violent Injuries among a Cohort of Children*. Oral presentation at the American Public Health Association, November 3, 2016, Denver, CO.
34. Craddock Lee S, Higashi R, **Jetelina KK**, Marks EG, Balasubramanian BA. *Cancer Exceptionalism: Comorbidities, multimorbidity, and the complex patient in panel*. Presentation at the American Anthropological Association, November 18, 2016, Minneapolis, MN.
35. Reingle Gonzalez JM, **Jetelina KK**, Cannell B. *Psychometric properties of a screening tool to detect elder abuse and neglect by Emergency Medical Technicians*. Presentation at the American Society of Criminology Meeting, November 16, 2016. New Orleans, LA.
36. **Jetelina KK** and Reingle Gonzalez, J.M. *Measurement differences in bully victimization and perpetration reporting practices among Hispanic, compared to non-Hispanic, children*. Poster presentation at National Hispanic Science Network, June 17, 2016. Palm Springs, CA.



37. Cannell B, Reingle Gonzalez R, **Jetelina KK**, Radpour S. *Towards the development of a screening tool to enhance the detection of elder abuse and neglect by emergency medical technicians (EMTs): A qualitative study*. Poster presentation at the 2016 Epidemiology Congress of the Americas. June 21, 2016. Miami, FL.
38. Balasubramanian BA, **Jetelina KK**, Craddock Lee S. *Oncologist and primary care physician attitudes and practices toward cancer survivors follow-up care in an integrated health system*. Poster presentation at the Cancer Survivorship Symposium: Advancing Care and Research. January 15-16, 2016. San Francisco, CA.
39. Alcohol and Health Disparities: Factors affecting alcohol use and Behavioral Interventions in Minority Populations (Alcohol Symposium; with **Ms. Katelyn Kassarjian**, Dr. Raul Caetano, Dr. Britain Mills, and Dr. Patrice A. C. Vaeth). "The Role of Immigration age on alcohol and drug use among border and non-border Mexican Americans," National Hispanic Science Network on Drug Abuse. June 24-26, 2015. San Antonio, Texas.
40. Schechter A, Cherry D, Thiex NW, Kannan K, Yun SH, Wang L, Hynan L, Cheng D, **Kassarjian K**, Waqar M, Moye J, Birnbaum L. (2013, Sept). *A National Children's study formative research study: a prospective analysis of BPA, BPS and PBDEs in breast milk, blood and urine*. Poster presentation at the National Children's Study subcommittee, Washington, D.C.

#### State Audience

41. Malthaner L\*, Beauchamp A\*, **Jetelina KK**. *The impact of sleep quality on use of force among police officers in an urban police department*. Submitted to the Expanding Occupational Safety and Health International Conference (Ex4OSH). Houston, Texas. December 2021.
42. Morrison K\*, Beauchamp A\*, **Jetelina KK**. *Determining the relationship between intimate partner violence and sexual function of breast and cervical cancer survivors*. CPRIT Summer Internship Poster Competition, Virtual Conference, August 2020.  
 \*\*\*3<sup>rd</sup> place poster winner  
 \*\*\*\*1<sup>st</sup> place elevator speech winner
43. Booker Q\*, Messiah SE, **Jetelina KK**. *Breastfeeding as a Protective Factor for Breast Cancer in South African Women*. Oral Presentation. At the Black Maternal Health Summit, July 20-21, 2020 in Houston, TX.
44. Booker Q\*, Messiah SE, Malherbe F, Roodt L, Cairncross L, **Jetelina KK**. *Breastfeeding as a Protective Factor for Breast Cancer: A Pilot Study*. Poster Presentation. 8<sup>th</sup> Annual Houston Global Health Conference, March 6-7, 2020.
45. **Jetelina KK**. *The impact of intimate partner violence on breast and cervical cancer treatment and surveillance among patients in an integrated, safety-net setting*. Presentation at the Women in Science and Medicine Advisory Committee's (WISMAC) Celebration of Women in Science and Medicine held in Dallas, TX, February 2020.
46. McNeely C\*, **Jetelina KK**. *Examining acculturation and HPV awareness*. Poster presentation at Research without Boundaries, Dallas, TX October 2020.
47. **Jetelina KK**, Rodriguez PA, Booker-Nubie Q\*, Oke O, Mathew MS, Messiah SE. *Implementing social determinants of health screening and referral processes in pediatric healthcare settings serving medically complex patients: lessons learned*. Oral Presentation at the 95<sup>th</sup> Annual Texas Public Health Association Conference in Dallas, TX, April 1 2020.
48. Booker-Nubie Q\*, Messiah SE, Mathew MS, **Jetelina KK**+. *Clinical Care Teams' Self-Efficacy and Attitudes Towards Social Determinants of Health in Pediatric Chronic Care Units*. Poster presentation at the 95<sup>th</sup> Annual Texas Public Health Association Conference in Dallas, TX, March 2020.
49. Beauchamp AM\*, Bishopp SA, **Jetelina KK**+. *Self-reported traumatic call decompression techniques among patrol officers at the Dallas Police Department*. Poster presentation to the 95<sup>th</sup> Annual Texas Public Health Association Conference in Dallas, TX, March 2020.
50. Molsberry RJ\*, Bishopp SA, **Jetelina KK**+. *Perceptions surrounding utilization of mental health services among law enforcement officers at a large, urban police department*. Oral Presentation at the 95<sup>th</sup> Annual Texas Public Health Association Conference in Dallas, TX, March 2020.

51. Venkatachalam A\*, Button J\*, **Jetelina KK**+. *Exploring the relationship between number of primary care providers per 100,000 and poverty across Texas*. Poster presentation at Research without Boundaries, Dallas, TX April 2019.
52. Weerakoon S\*, **Jetelina KK**, Atem F. *Evaluating the multivariate relationship between breastfeeding, early childhood obesity, asthma and mental illness in Dallas, TX*. Poster presentation at Research without Boundaries, Dallas, TX April 2019.
53. Booker-Nubie Q\*, Messiah SE, **Jetelina KK**. *Breastfeeding as a protective factor for breast and cervical cancer: A mixed-methods study*. Poster presentation at Research without Boundaries, Dallas, TX April 2019.
54. Teal L\*, **Jetelina KK**. *The gap in skin cancer prevention education based on skin cancer status*. Poster presentation at Research without Boundaries, Dallas, TX April 2019.
55. Teal L\*, **Jetelina KK**. *Electronic health information access and use: A divide across sociodemographic characteristics*. Oral presentation at the National Student Research Forum at University of Texas Medical Branch, Galveston, TX.  
\*\*\*Ms. Teal won the “Best Oral Presentation in Public Health” award at this conference\*\*\*
56. Ahmed A\*, Austin J\*, **Jetelina KK**. Using data from a national survey to predict belief in cancer fatality. Poster presentation at the Cancer Prevention and Research Institute annual symposium. August 9, 2018, Houston, TX
57. Schulte MC\*, Olague S\*, **Jetelina KK**. Pain reliever use among veterans in the United States in 2016. Poster presentation at Research Beyond Boundaries at UTHealth, April 4, 2018 Dallas, TX.
58. Yudkin J\*, **Jetelina KK**, Miller S, Berry E, Lieberman A, Gupta S, Balasubramanian B. *Barriers to Diagnostic Colonoscopy Adherence Following FIT-Positive Among a Safety Net Population*. Poster presentation at Research Beyond Boundaries at UTHealth, April 4, 2018 Dallas, TX.
59. Yudkin J\*, **Jetelina KK**, Miller S, Berry E, Lieberman A, Gupta S, Balasubramanian B. *Barriers to Diagnostic Colonoscopy Adherence Following FIT-Positive Among a Safety Net Population*. Poster presentation at National Student Research Forum, April 15, 2018 Galveston, TX.
60. Yudkin J\*, **Jetelina KK**, Miller S, Berry E, Lieberman A, Gupta S, Balasubramanian B. *Barriers to Diagnostic Colonoscopy Adherence Following FIT-Positive Among a Safety Net Population*. Poster presentation at UTHealth Research Day, April 5, 2018 Houston, TX.
61. **Jetelina KK**, Reingle Gonzalez JM, Cuccaro PM, Peskin M, Coker T, Davies S, Elliott MN, Mrug S, Schuster M. *Are homeless children more aggressive? The impact of familial homelessness on aggression and victimization among children*. Poster presentation at UT School of Public Health Research Day. March 31, 2016. Houston, TX.
62. **Kassarjian K**, Reingle Gonzalez, J, Vaeth, Patrice, Mills, Britian, Caetano, Raul. *Alcohol Risk Behavior and Major Depressive Disorder among Hispanic Groups: Evidence from the National Survey on Drug Use and Abuse (2010-2012)*. Poster presentation at UT School of Public Health Research Day. April 9, 2015. Houston, TX.

## D. TEACHING

### D.1.a Courses at UTHealth- School of Public Health

Teaching effectiveness is rated on a 5 point scale with 1=very poor and 5=very good

| Semester    | Course Name (Credit Hours)                           | Role (% Effort) | No. of Students | Teaching Effectiveness |
|-------------|--|-----------------|-----------------|------------------------|
| Summer 2021 | Scientific Communication and Dissemination (2)       | Lead (100)      | 21              | 5.00                   |
| Spring 2021 | Quantitative Analysis for Public Health Practice (3) | Lead (100)      | 49              | 4.91                   |
| Spring 2020 | Quantitative Analysis for Public Health Practice (3) | Lead (100)      | 29              | 4.96                   |
| Spring 2019 | Epidemiology Seminar (1)                             | Lead (100%)     | 13              | 4.67                   |

|             |   |                             |    |      |
|-------------|---|-----------------------------|----|------|
| Spring 2019 | Applied Data Analysis (3)   | Lead (100%)                 | 16 | 4.85 |
| Spring 2018 | Applied Data Analysis (2)   | Lead (100%)                 | 10 | 4.8  |
| Spring 2017 | Applied Data Analysis (2)   | Developer and Co-Lead (70%) | 12 | NA   |
| Fall 2016   | Epidemiological Methods in Racial and Ethnic Health Disparities (3) | Teaching Assistant          | 40 | NA   |
| Summer 2016 | Fundamentals of Epidemiology (3)                                    | Teaching Assistant          | 48 | NA   |
| Spring 2016 | Fundamentals of Epidemiology (3)                                    | Teaching Assistant          | 38 | 4.3  |
| 2014-2017   | Foundations of Epidemiology, Biostatistics I, and Biostatistics II  | Tutor                       | 3  | NA   |

#### D.1.b. Independent Study

| Student          | Degree Program                         | Dates            | Topic (credits)  | Product(s)                      |
|------------------|--|------------------|--|---------------------------------|
| Courtney McNeely | MD/MPH                                 | Aug-Dec 2019     | Applied SAS (1 credit)   |                                 |
| Libby Callebrada | PhD                                    | Aug- Dec 2019    | Preliminary exam preparation (1 credit)                                      |                                 |
| Christian Carr   | MD/MPH                                 | Jan-Aug 2019     | SAS programming and electronical records analysis (3 credit)                 | Manuscript under review         |
| Mike Garcia      | MPH                                    | August- Dec 2018 | Applied analysis; violence epidemiology and community needs (2 credits)      | Thesis                          |
| Christian Carr   | MD/MPH                                 | August- Dec 2018 | SAS programming and electronical records analysis (2 credit)                 |                                 |
| Jessica Fults    | MD/MPH                                 | August- Dec 2018 | Scientific writing (1 credit)  | Manuscript under review         |
| Udoka Obinwa     | PhD (Epi)                              | August- Dec 2018 | Electronical health records data cleaning and triangulation (3 credits)      | 2 conference presentations      |
| Aisha Ahmed      | CPRIT summer fellow; Undergraduate SMU | May- August 2018 | Applied analysis; SAS introduction; complex survey methods                   | Poster presented August 9, 2018 |
| Christian Carr   | MD/MPH                                 | Jan-August 2018  | Multi-level analysis on CPS and healthcare utilization                       | Manuscript under review         |
| Cassie Springer  | MPH                                    | May-August 2018  | Literature review on race/ethnicity and police shootings; Scientific writing | Manuscript submitted            |
| Jared Weigand    | MPH                                    | May-August 2018  | Complex data analysis: Multi-nominal regression (1 credit)                   | Manuscript submitted            |

|              |                                |                  |  |  |
|--------------|--------------------------------|------------------|--|--|
| Andrea Betts | PhD; CPRIT Pre-doctoral fellow | May- August 2017 | Writing Specific Aims for grants (2 credits) | F31 proposal for primary data collection |
|--------------|--------------------------------|------------------|--|--|

### D.1.c Other University Courses

| Semester    | Course Name (Credit Hours) | Role               | Number of Students Enrolled | Teaching Effectiveness |
|-------------|----------------------------|--------------------|-----------------------------|------------------------|
| Spring 2011 | Cardiovascular Physiology  | Teaching Assistant | 60                          | Not available          |

## E. SERVICE

### E.1. Service to the Institution

#### Committees:

|                 |  |
|-----------------|--|
| 07/2021-Present | Committee Member- Teaching Faculty Search Committee UTHealth Epi     |
| 01/2020-Present | Chair- UTHealth Center for Pediatric Health Faculty Search Committee |
| 05/2019-2021    | Epidemiology Chair- Dallas Admissions Committee                      |
| 01/2018-12/2020 | Member- Epidemiology Preliminary Exam Committee                      |
| 07/2019-08/2020 | Chair- Parental Leave Working Group                                  |
| 10/2018-01/2020 | UTHealth Center for Pediatric Health Faculty Search Committee        |
| 12/2018-05/2019 | Interim Dallas Epidemiology Admissions Committee Chair               |
| 10/2017-10/2018 | Faculty Council Member   |
| 1/3/2018        | Epidemiology Preliminary Exam Faculty Proctor                        |

#### Grant Reviewer:

- University of Texas Health Science Center at Houston, Cizik School of Nursing and PARTNERS (Providing Advancement Resources to Nursing Education, Research, and Students), March 23, 2018

#### Dissertation Committee Member:

- Udoka Obinwa, PhD candidate; Dissertation Chair: Melissa Harrell; *“What impact will the ban of sales of tobacco products within 1000ft of schools and 500ft of other retail outlets have on the number of tobacco advertisements in major metropolitan areas in Texas?”*
- Kevin Rix, PhD candidate; *Unintentional injury sustained among adults using e-scooters in Austin, Texas*

#### Dissertation Proposal Defense External Reviewer:

- Tiffany Kindratt, PhD candidate; Dissertation Chair: Bijal Balasubramanian; *“The influence of face-to-face and email patient-provider communications on breast, cervical, and colorectal cancer screenings”*. February 2018
- Bengamin King, PhD candidate; Dissertation Chair: Jennifer Reingle Gonzalez; *“Assessment and findings of the vulnerability index (VI-SPDAT) survey of individuals experiencing homelessness in Travis County, TX”*. March 2018
- Johnbosco Umejiego, PhD candidate; Dissertation Chair: Bijal Balasubramanian; *“Influence of Comorbidities and Socioeconomic factors on the association between Anemia and Mortality in Adults with Heart Failure: A Population-Based Cohort Study”*. April 2018
- Madeline Roberts, PhD candidate; Dissertation Chair: Bijal Balasubramanian; *Ameliorating disparities in primary care delivery of cardiovascular disease prevention measures*. April 2019

#### Dissertation Defense External Reviewer:

- Tiffany Kindratt, PhD candidate; Dissertation Chair: Bijal Balasubramanian; “*The influence of face-to-face and email patient-provider communications on breast, cervical, and colorectal cancer screenings*”. June 2018
- Johnbosco Umejiego, PhD candidate; Dissertation Chair: Bijal Balasubramanian; “*Influence of Comorbidities and Socioeconomic factors on the association between Anemia and Mortality in Adults with Heart Failure: A Population-Based Cohort Study*”. July 2018

#### Thesis Committee Member:

- Marissa Gagliardo; Thesis Chair; *Understanding the Association between ABO Blood Type and SARS-CoV-2 Infection*. Passed July 30, 2021
- Sitara Weerakoon; Thesis Chair; *Evaluating the multivariate relationship between breastfeeding, early childhood obesity, asthma, and mental illness in Dallas, TX*. Passed May 2019
- Stephani Curry, Thesis member: *A descriptive study of hospitalization due to assaults at Dell Seton Medical Center, from 2015-2018*. Passed May 2019
- Mike Garcia, Thesis member: *Protective or Destructive? Investigating the relationship between gentrification and childhood mental health outcomes*. Passed May 2019.

#### E.2. Service to the Profession

- 2020-2021 **Consultant** Texas Research-to-Policy Collaboration Project; TX Legislative Office: Senator Nathan Johnson; TX Legislative Office: Senator Stephanie Klick, lead
- 2019-2021 **Board of Directors**, Society for Advancement of Violence and Injury Research (SAVIR)
- 2017-present **Member**, Academy of Violence and Abuse
- 2016-present **Member**, Society for Advancement of Violence and Injury Research (SAVIR)
- 2015-2019 **Member**, American Public Health Association (Sections: Injury Control and Emergency Health Services; Epidemiology)
- 2013-2015 **Member**, Council of State and Territorial Epidemiologists

#### Media Features:

- February 2021: NPR YLE extensive interview
- March 2021: TIME Magazine 7-page spread “These Moms Work as Doctors and Scientists. But They've Also Taken On Another Job: Fighting COVID-19 Misinformation Online”
- May 2021: Op Ed *Positive Impact of COVID19 Vaccines at the Individual and Population Level at Harvard*

#### Committees:

- APHA Injury and Violence Control Student Awards Chair; 2017-2018
- SAVIR Student and Young Professionals Committee; 2017-2019
- Trauma and Violence Working Group at UTSW Department of Family Medicine; 2017-present
- Parkland Health and Hospital System, Unit Based Counsel Committee, Intimate Partner Violence sub-committee, May 2018-present
- SAVIR 2019 Conference Planning Committee; 2018-present

#### Guest Editor:

- *Journal of Applied Research on Children*, Special Issue on **Child Firearm Injuries and Fatalities**

#### Peer Reviewer:

##### Health Services

- *Journal of General Internal Medicine*
- *Annals of Family Medicine*
- *Preventive Medicine*
- *Applied Clinical Informatics*

- *Pediatrics*

#### Violence and Injury

- *Journal of Family Violence*
- *Violence against Women*
- *Violence and Victims*
- *Journal of Criminal Justice*
- *Policing: An International Journal of Police Strategies and Management*
- *Journal of Interpersonal Violence*

#### Other Epidemiology

- *Journal of Adolescent Health*
- *Drug and Alcohol Dependence*
- *BMC Public Health*
- *Children*
- *Journal of Occupational and Environmental Medicine*
- *Journal of American College Health*
- *Journal of Racial and Ethnic Health Disparities*
- *Journal of Substance Abuse Treatment*
- *Prevention Science*
- *Journal of Ethnicity in Substance Abuse*

#### Volunteer:

- Dallas County Medical Reserve Corps, Dallas County Health and Human Services, Dallas, TX. Supervisor: Jess Wade (August 2013-August 2016)
- Field Supervisor, UT School of Public Health (March 2016)
- 2016 APHA abstract reviewer (March 2016)
- 2017 APHA ICEHS Award Panel (May 2017)
- 2018 APHA ICEHS abstract reviewer (July 2018)
- Data Analyst for the 2018 Beto for Senate Campaign of Texas
- 2019 SAVIR abstract reviewer (Jan 2019)
- 2019 SAVIR student paper awards reviewer (March 2019)
- 2020 SAVIR abstract reviewer (Jan 2020)

#### Grant Reviewer:

- |              |  |
|--------------|--|
| 2021         | US Department of Homeland Security, FY 2019 FEMA Fire Prevention and Safety Research and Development Review Panel  |
| 2020         | US Department of Homeland Security, FY 2019 FEMA Fire Prevention and Safety Research and Development Review Panel  |
| 2019-present | Early Career Reviewer Program at the Center for Scientific Review, National Institutes of Health   |
| 2018         | University of Texas Southwestern Medical Center, Department of Clinical Sciences, Program for the Development and Evaluation of Model Community Health Initiatives in Dallas |
| 2017         | Office of Minority Health- Empowered Communities for a Healthier National Initiative   |